



CardEncoder-TDI

The Printer with a difference - for single, strip and fanfold cards

Operative range

CardEncoder gives you maximum variety and flexibility for variable printing on top-quality offset cards. Typical area of application are: Different kind of cards, tickets, hang tags etc. You can print single, strip and fanfold cards on almost all kinds of material - up to 0.9mm thick and in card widths of 30.2 to 154 mm.

Amazing quality

300 dpi (12 dots / mm) resolution for needle-sharp logos, text and bar codes -here the newly developed Near-Edge Type Print Head with integrated temperature control can really show its technical superiority. You will hardly be able to tell the difference from preprinted texts.

It couldn't be easier

Just put the cards in, press the ONLINE button, and away you go. The lift-tray rises automatically, the cards are printed, deposited in the collecting tray and taken out in one easy hand-operation.

High output with 3.500 cards/h

At 250 mm/s print speed our CardEncoder is one of the fastest thermal transfer printers on the market.

Very economical

CardEncoder has a highly effective automatic ribbon-saver which can cut ribbon-costs, upward of a print-free area of about 10 mm. In addition the 600-meter ribbon reserve reduces set-up times considerably. And you can also choose the exact ribbon width you want and in this way save even more ribbon. Another advantage: We work with Flash-Proms, into which, via a parallel interface, you can feed new data any time - no more expensive and time-consuming changing of Eproms.

Your Dealer:

Specifications

Printing Technology	Thermal transfer
Print Head	High resolution, Near-Edge Type Print Head with 12 dots/mm (300 dpi)
Print Speed	100 - 250 mm/s (4" - 10"/s)
Print Width	Up to 127,85 mm (5")
Card Width	30,2 - 154 mm
Card Length	50 - 350 mm
Material Qualities	Cardboard from 0.2mm up to 0.9mm Plastic from 0.2mm up to 0.5mm
Auto. Ribbon Saver	From approx.10 mm print-free area
Fonts	17 standard and 2 vector fonts Windows - fonts
Bar Codes	All standard bar codes
Character Modifcation	Enlargement in X/Y 90°, 180°, 270° tilting
Media Reserve	Batch height up to 15 cm
Ribbon Length	600 m
Dimensions	780 x 410 x 320 mm (w x h x l)
Interfaces	Serial RS232 (Option RS485) Parallel Centronics
Plug-in Cards	2 Slots each with 2 MB
Drive	Easy-Plug for MIS Windows™ Printer driver Windows™ Databases